Appl. No.: 09/869,566 Amend. dated: October 31, 2007 Response Notice of Appeal mailed on: April 30, 2007

Amendments to the Specification:

Please replace the paragraph beginning on page 91, line 38 and ending on page 92, line 7 with the following amended paragraph:

Several intron-containing cDNA clones related to the hIL-1Ra1 intron-containing clone DNA85066 (Figure 2) (SEQ ID NO:4) were isolated from a human testis cDNA library and fully sequenced. The intron-containing cDNA sequences were used to determine a full-length open reading frame (ORF) with the GENESCAN program- (http://CCR-081.mit.edu/GENESCAN.html). The ORF-encoding sequence was used to design two DNA primers, ggc gga tcc aaa atg ggc tct gag gac tgg g (SEQ ID NO:29) (1Ra1016) and gcg gaa ttc taa tcg ctg acc tca ctg ggg (SEQ ID NO:30) (1Ra1017). The 1Ra1016 and 1Ra1017 primers were synthesized and used to clone cDNA from human fetal skin and SK-lu-l cell cDNA libraries using polymerase chain reaction (PCR). Several PCR products were isolated and sequenced. Two full length cDNA clones (designated DNA102043 and DNA102044) from PCR products were found to encode hIL-1Ra1 isoforms.